

Abstract

A drive system for regulating devices in motor vehicles comprising a housing containing a drive element of the regulating device, a disk armature motor provided with an armature disk, and a planet wheel transmission. Said planet wheel transmission comprises an internal geared wheel fixed to the housing and provided with an internal gear, an output internal geared wheel connected to the drive element of the regulating device and provided with an internal gear, and a radially flexible ring, the external gear thereof partially meshing with the inner gears of the internal geared wheel fixed to the housing and of the output internal geared wheel, and the inner envelope surface thereof rolling on rollers arranged on a drive hub connected to the armature disk. A journal pertaining to the output internal geared wheel is centred between the fixed drive axle and a cylinder of the drive hub.